



ARKANSAS  
Department of Environmental Quality

**VIA EMAIL and CERTIFIED MAIL No. 7002 0860 0007 6834 8643**  
**Return Receipt Requested**

March 23, 2009

USEPA Region 6  
Attn: Nancy Williams (6EN-WC)  
1445 Ross Avenue, Suite 1200  
Dallas, Texas 75202-2733

**RE: Discharge at Cedar Chemical Company, West Helena, Arkansas**  
**Former NPDES Permit Number AR0036412**  
**EPA ID #: ARD990660649; AFIN 54-00068**

Dear Ms. Williams:

The Arkansas Department of Environmental Quality – Hazardous Waste Division (ADEQ) began discharging from Cedar Chemical Company through Outfall 002 to the Mississippi River on March 9, 2009. Per Richard Greene's October 21, 2003 letter, this letter is notifying you that discharge has concluded. Discharge began on March 9, 2009 at 1140 hours and concluded on March 16, 2009 at 0640 hours. The volume of water discharged to the Mississippi River through Outfall 002 was approximately 1,145,480 gallons. There was no apparent impact on the receiving waters during the discharge.

I have attached the certified operator's log of the discharge from the Polish Pond and pH records. ADEQ can provide you with copies of the sampling results once they are available. If you have any questions regarding this discharging event, please do not hesitate to contact me at (501) 682-0836 or [mcdaniel@adeq.state.ar.us](mailto:mcdaniel@adeq.state.ar.us).

Sincerely,

A handwritten signature in cursive script that reads "Clay McDaniel".

Clay McDaniel  
Engineer  
Technical Branch  
Hazardous Waste Division

Enclosure: pH Calibration & Polish Pond Logs

## pH - Calibration

[illegible]

## Polish Pond

Date	Time	Meter Reading	GPM	pH	Total gallons pumped
2-16-09	06:40	9746291	132	7.08	150,226
		TOTAL GALLONS			1,284,899
2-17-09	OFF				
2-18-09	OFF				
2-19-09	OFF				
2-20-09	OFF				
2-21-09	OFF				
2-22-09	OFF				
2-23-09	OFF				
2-24-09	OFF				
2-25-09	OFF				
2-26-09	OFF				
2-27-09	OFF				
2-28-09	OFF				
3-1-09	OFF				
3-2-09	OFF				
3-3-09	OFF				
3-4-09	OFF				
3-5-09	OFF				
3-6-09	OFF				
3-7-09	OFF				
3-8-09	OFF				
3-9-09	11:40	9870089	N/A	7.44	N/A
3-10-09	11:40	10050077	125	7.43	179,988
3-11-09	11:40	105953	122	7.17	55,876 *
3-12-09	11:40	289100	127	6.79	183,147
3-13-09	11:40	481613	134	6.85	192,513
3-14-09	11:40	673569	133	6.86	191,956
3-15-09	11:40	864755	133	6.79	191,186
3-16-09	06:40	1015569	132	6.49	150,814
		TOTAL GALLONS	Discharged		1,145,480

NO APPARENT  
IMPACT ON  
RIVER

No Apparent  
Impact on  
the River

NO APPARENT  
- IMPACT ON  
the RIVER

★ Power FAILURE After  
I Left, DIDN'T GET ON  
TILL next morning

# ADEQ

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Department of Environmental Quality

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## ROUTING SLIP

Date: 03/17/09

Subject: **Cedar Chemical – West Helena, AR**  
**EPA notification of discharge to river**

From: Clay McDaniel *CM*

<u>Route in turn to:</u>	<u>Action Needed</u>	<u>Initials</u>	<u>Date</u>
A. Cusher	Concurrence/Review	<i>AC</i>	<i>3/18/09</i>
T. Hynum	Concurrence/Review	<i>TH</i>	<i>3/18/09</i>
<del>R. Benefield</del>	<del>Concurrence/Review</del>		

**DISPOSITION:**

Return to Clay McDaniel, HWD (682-0836) for reproduction, distribution of copies, filing, and mailing. .

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COMMENTS: